**West Coast Protected Fish Species Program Review**
**Seattle, Washington**
**4-8 May 2015**
**AGENDA**

| **Day 1 - Monday, 4 May** | | |
|---|---|---|
| **Time** | **Topic** | **Presenter** |
| | Introduction and Overview | |
| 8:30 | Arrival and coffee | |
| 9:00: AM | 1.0 Welcome and introduction to the review | John Stein and Francisco Werner |
| 9:25: AM | 1.1 West Coast Region science needs and legal mandates | Barry Thom |
| 9:50: AM | 2.0 Salmon recovery science overview | Michael Ford and Steve Lindley |
| 10:20: AM | *Break* | |
| 10:35: AM | 2.1 Overview of Center's salmon science programs | Michael Ford, Walt Dickhoff, Richard Zabel and Steve Lindley |
| 11:30: AM | 2.2 Monitoring and sources of data | Chris Jordan |
| 12:15: PM | *Lunch* | |
| | Habitat Science | |
| 1:15: PM | 3.0 Freshwater habitat research and restoration overview | Phil Roni |
| 1:50: PM | 3.1 The effect of salmon colonization on ecosystem patterns and processes in the Elwha River | George Pess |
| 2:20: PM | 3.2 Toxic Chemical Contaminants | Nat Scholz |
| 2:45: PM | *Break* | |
| | Climate Change | |
| 3:00: PM | 4.0 Climate change and salmon recovery - overview | Nate Mantua |
| 3:40: PM | 4.1 Impacts of climate change on Snake River salmon | Lisa Crozier and Rich Zabel |
| 4:00: PM | *Discussion and public comment* | |
| 4:30: PM | *Closed session for panel* | |
| 5:00: PM | *Adjourn* | |

| **Day 2 - Tuesday, 5 May** | | |
|---|---|---|
| **Time** | **Topic** | **Speaker** |
| | Survival in Rivers | |
| 8:30: PM | 5.0 Columbia River survival studies and Models | Richard Zabel |
| 9:00: PM | 5.1 California Central Valley survival studies | Sean Hayes |
| | Estuary and Ocean | |
| 9:30: AM | 6.0 & 6.1 Estuary and ocean science supporting salmon recovery | Kurt Fresh and Sean Hayes |
| 10:30: AM | *Break* | |
| 10:50: AM | 6.2 Ocean indicators relative to protected species | Brian Burke |
| 11:15: AM | 6.3 Growth and survival of salmon in the N California Current | Brian Beckman |
| | Harvest | |
| 11:40: PM | 7.0 Salmon harvest science overview and winter-run Chinook case Study | Robert Kope and Michael O'Farrell |
| 12:20: PM | Lunch | |
| 1:20: PM | 7.1 Ocean salmon cooperative research | Pete Lawson |
| | Hatcheries | |
| 1:40: PM | 8.0 Hatchery science overview and Red Fish Lake case study | Barry Berejikian |
| 2:25: PM | 8.1 Genetic tagging for monitoring and evaluation of hatcheries | Carlos Garza |
| 2:50: PM | 8.2 Evaluating the effects of naturally spawning hatchery salmon | Michael Ford |
| 3:15: PM | *Break* | |
| 3:35: PM | 8.3 Non-native species research | Beth Sanderson |
| 4:00: PM | *Discussion and public comment* | |
| 4:30: PM | *Closed session for panel* | |
| 5:00: PM | *Adjourn* | |

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| **Day 3 - Wednesday, 6 May** | | |
|---|---|---|
| **Time** | **Topic** | **Speaker** |
| | Evolution and Life History | |
| 8:30: AM | 9.0 Evolution and Life-history Overview | Jeff Hard and Robin Waples |
| 8:50: AM | 9.1 Genomic adaptation and conservation of life-history variation | Devon Pearse |
| 9:10: AM | 9.2 Epigenetics | Penny Swanson |
| 9:30: AM | 9.3 Steelhead life-history modeling | Will Satterthwaite |
| 9:50: AM | *Break* | |
| | Life-Cycle Modeling and synthesis | |
| 10:15: AM | 10.0 Life-cycle modeling I | Eric Danner |
| 10:50: AM | 10.1 Life-cycle modeling II | Richard Zabel |
| 11:20: AM | 10.2 Salmon wrap up and discussion | |
| 12:10: PM | *Lunch* | |
| | Green Sturgeon, Eulachon, and Rockfish | |
| 1:10: PM | 11.0 Green sturgeon overview | Steve Lindley |
| 1:50: PM | 11.1 Eulachon overview | Rick Gustafson |
| 2:30: PM | 11.2 Puget Sound rockfish species overview | Nick Tolimieri |
| 3:00: PM | *Discussion and public comment* | |
| 3:30: PM | *Closed session for panel* | |
| 5:00: PM | *Adjourn* | |
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| **Day 4 - Thursday, 7 May - Closed work session for panel members** | | |
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| **Day 5 - Friday, 8 May - Private debrief with panel and NMFS Leadership** | | |